

Fig. 1

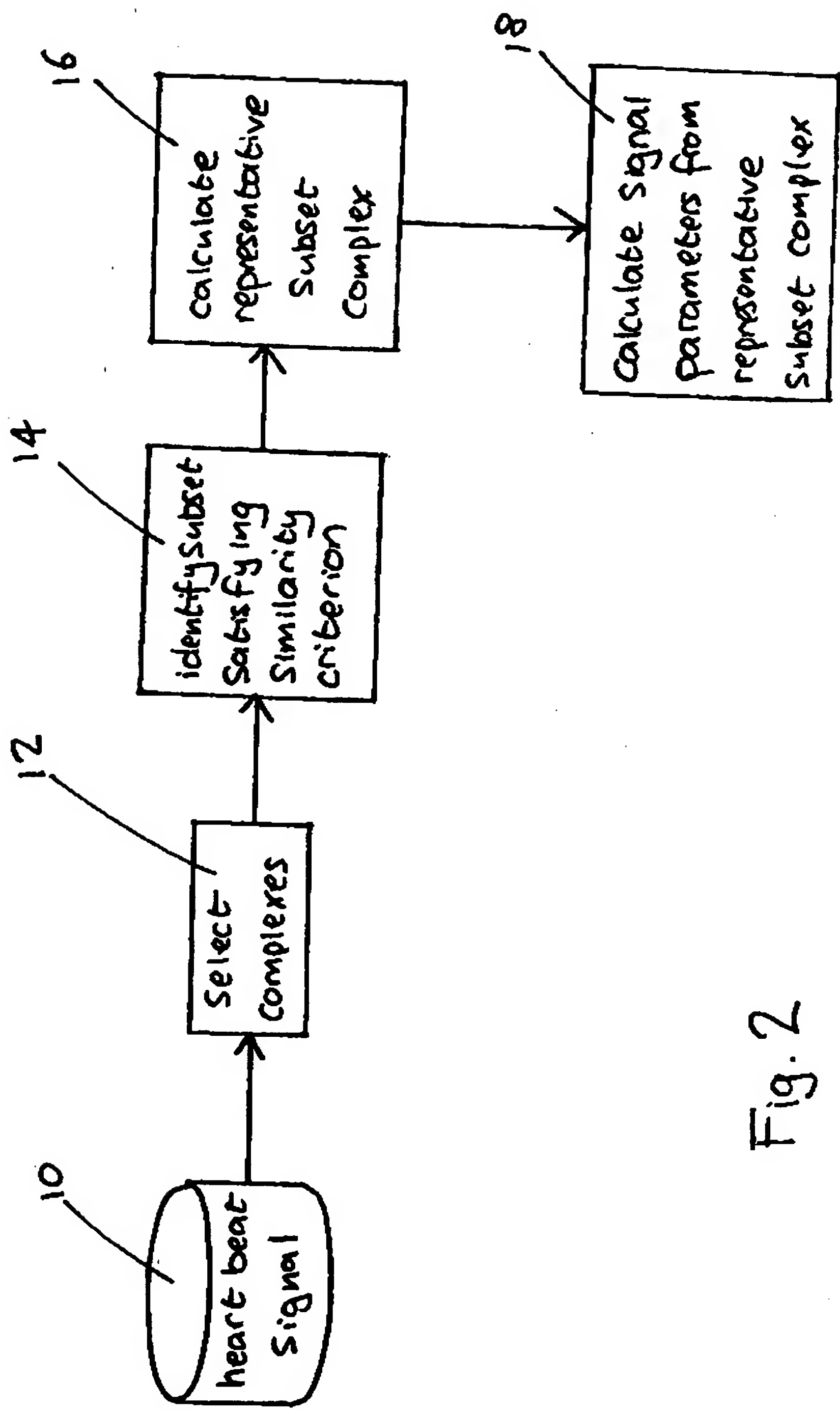


Fig. 2

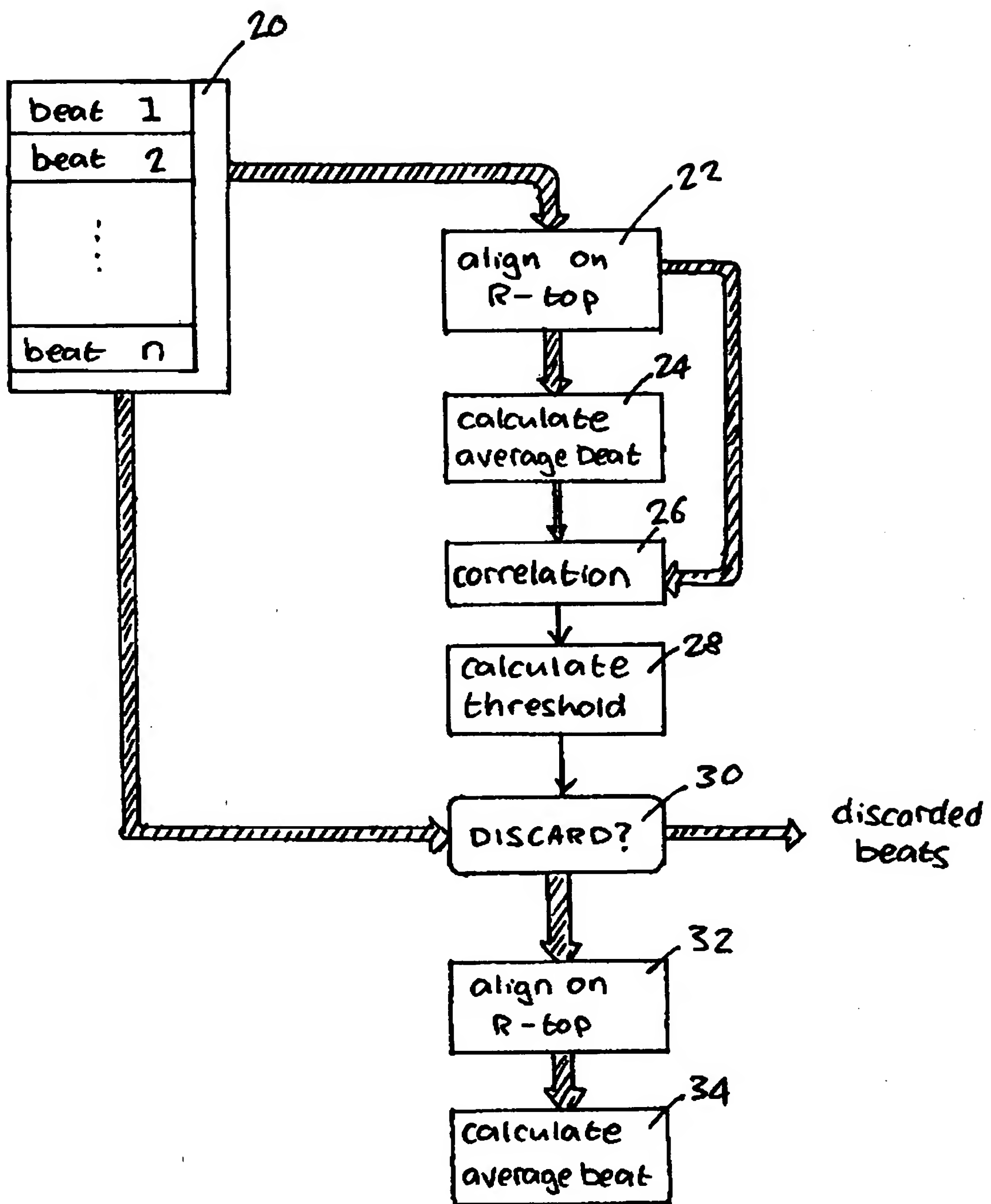


Fig. 3

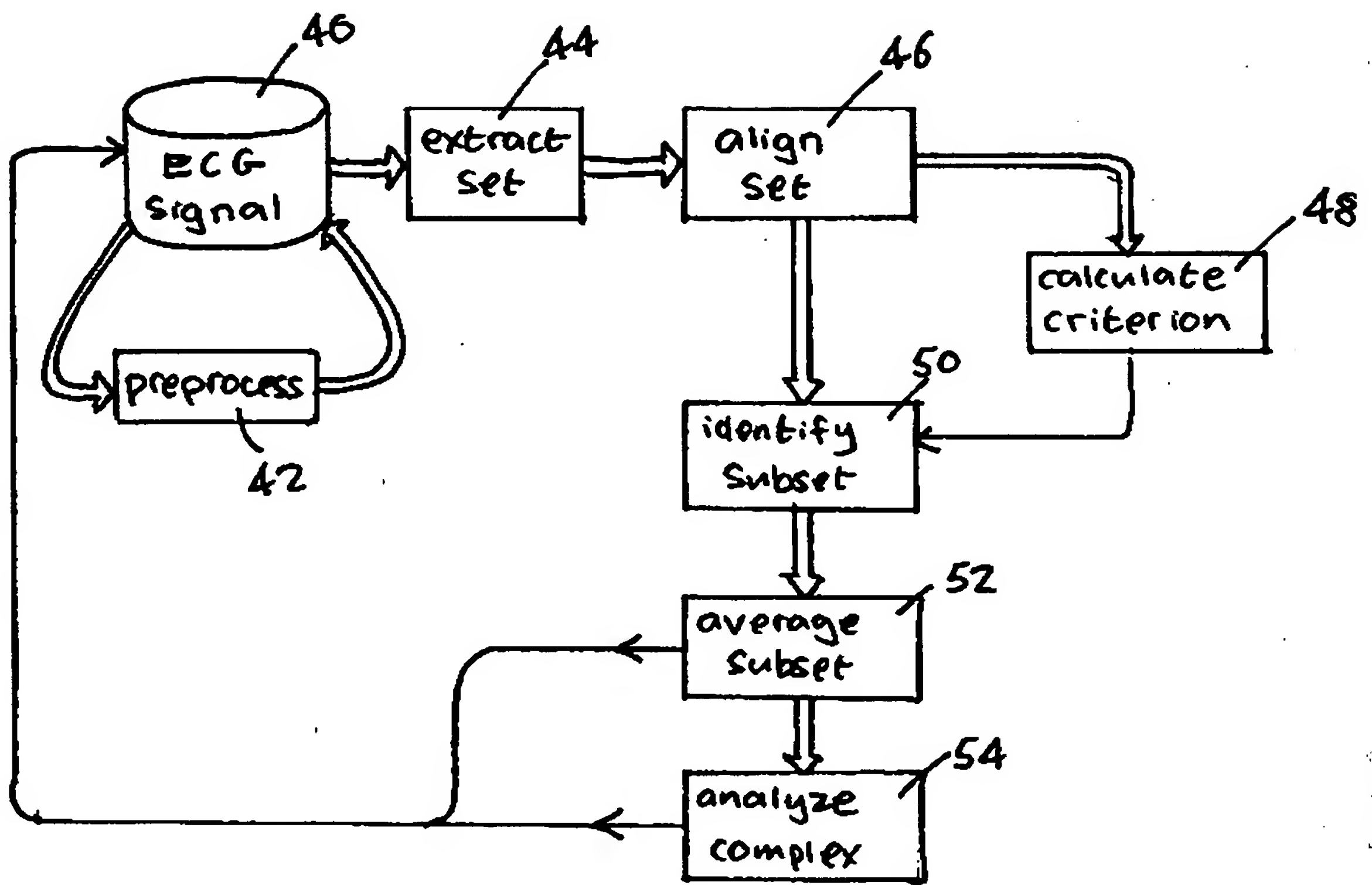


Fig. 4

Approved Copy

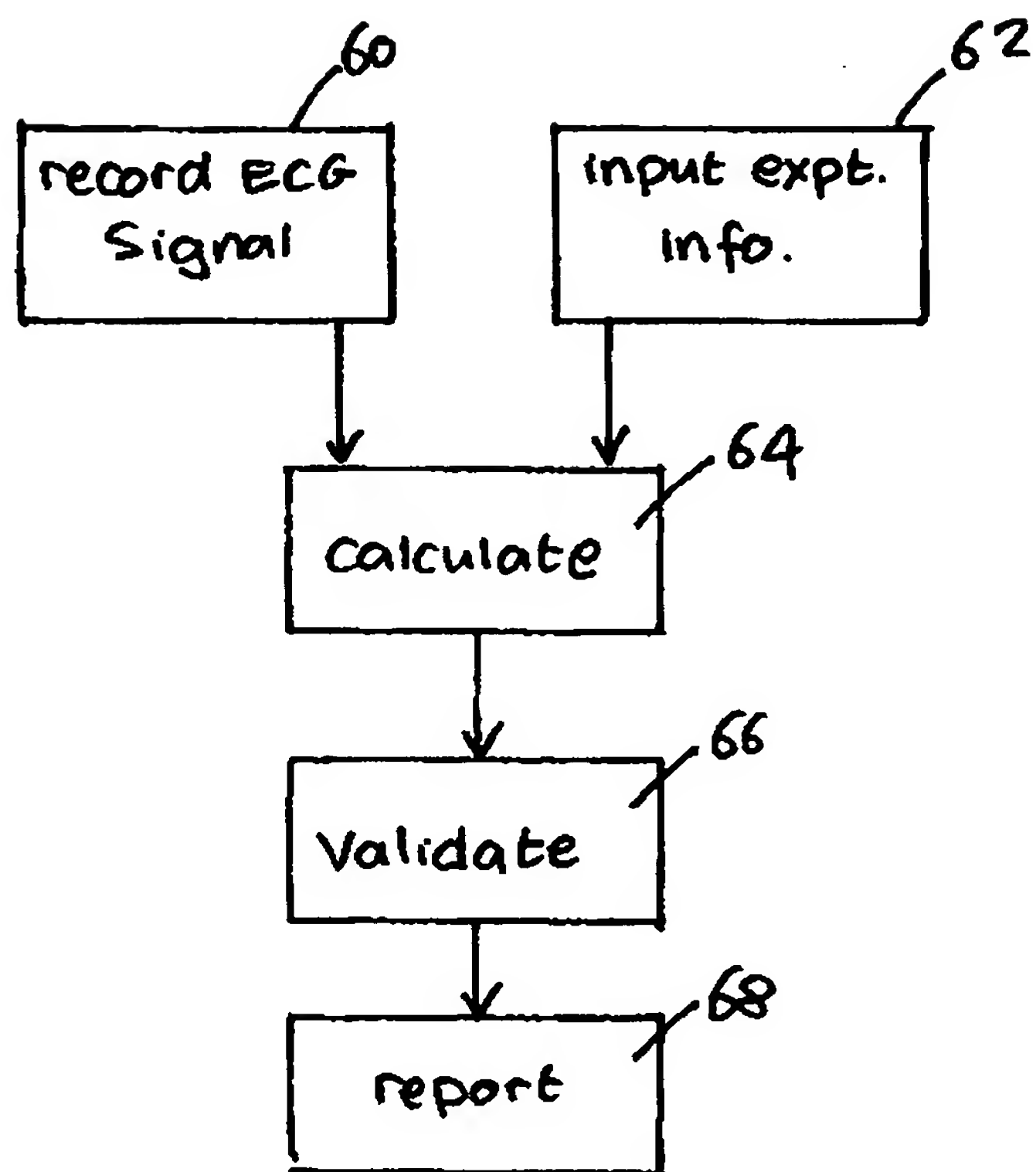


Fig. 5

# NOTES

82

80

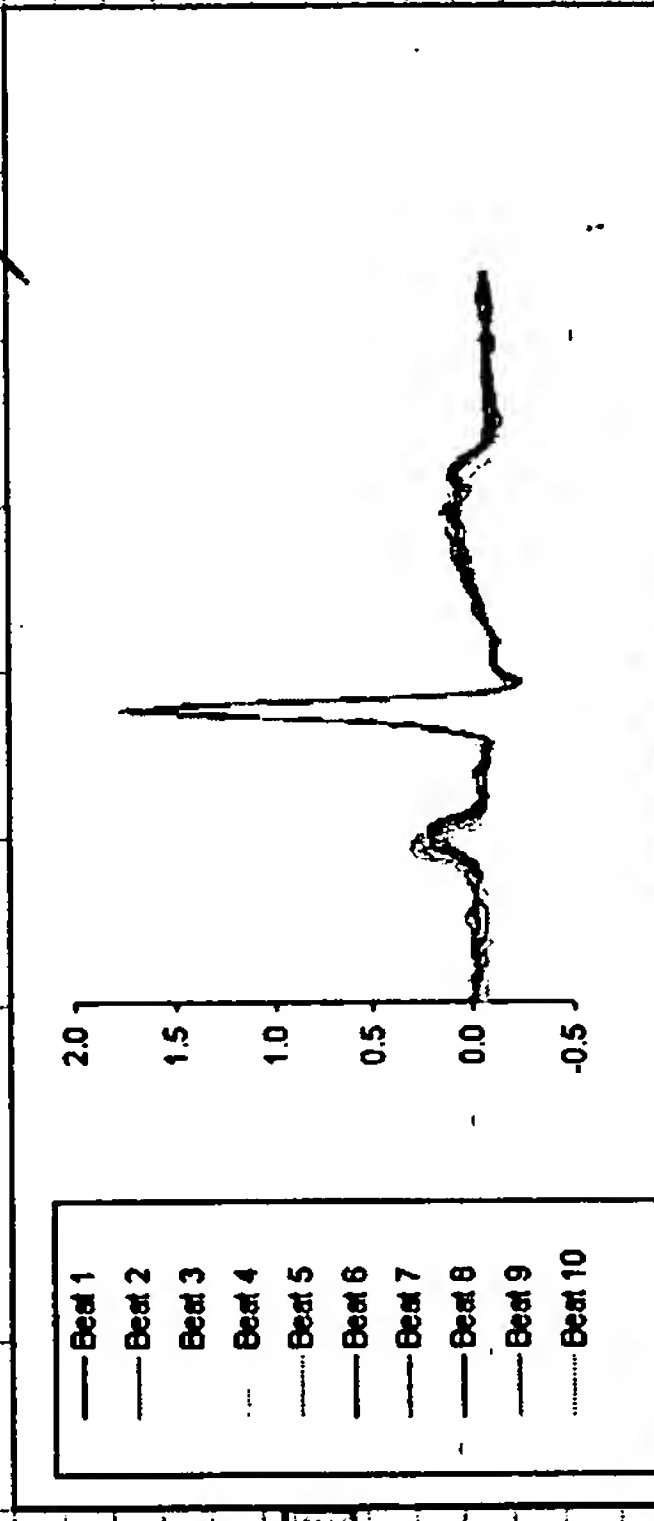
72

90

Used beats

- Beat 1
- Beat 2
- Beat 3
- Beat 4
- Beat 5
- Beat 6
- Beat 7
- Beat 8
- Beat 9
- Beat 10

2.0  
1.5  
1.0  
0.5  
0.0  
-0.5



86

II

Zoom Signal

Zoom Window

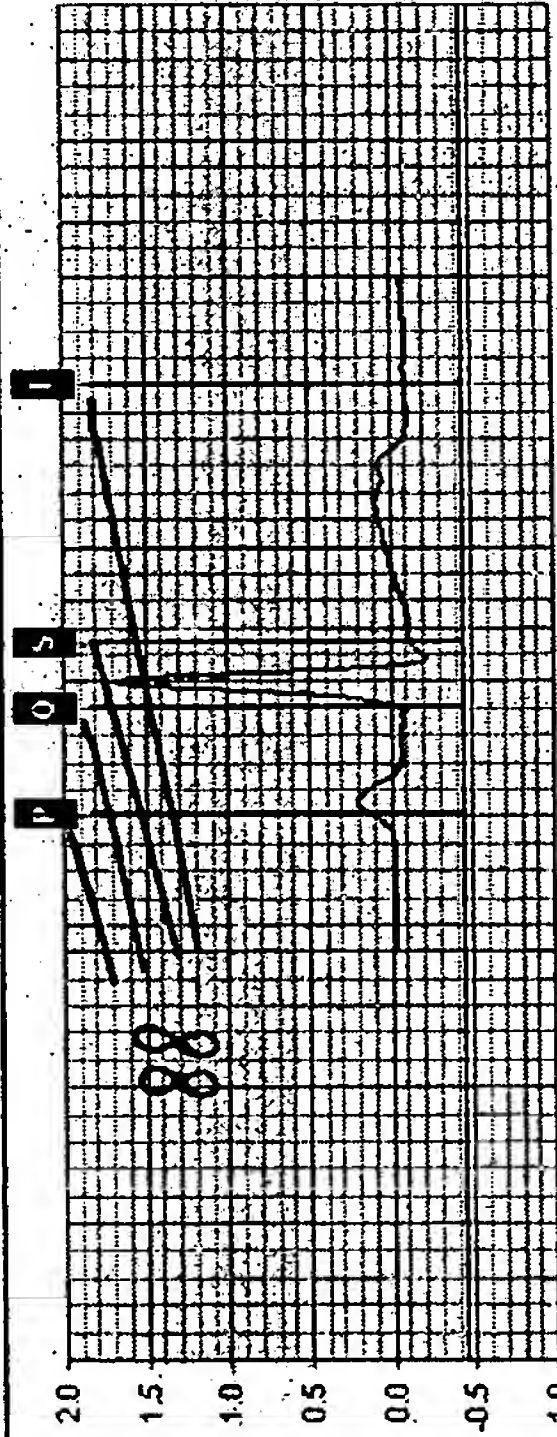
P

Lead

Beat

Time Point

Experiment



88

616

76

78

70

94

PQ	QRS	QT	RR
80	47	239	661

Exp 1

Time	135	0	15	30	45	60	75	90	105	120
Point	135	0	15	30	45	60	75	90	105	120

LV8	1	2	3	4	5	6	7	8	9	10
-----	---	---	---	---	---	---	---	---	---	----

Beat nr	1	2	3	4	5	6	7	8	9	10
#Beats	73	74	75	76	77	78	79	80	81	82

Average Beat Method

Correl	CorrelU	User	Calculation method	Used Range
1	0.995	0.995	Auto	
2	0.991	0.991	Auto	
3	0.992	0.992	Auto	
4	0.985	0.985	Auto	
5	0.997	0.997	Auto	
6	0.996	0.996	Auto	
7	0.993	0.993	Auto	
8	0.998	0.998	Auto	
9	0.998	0.998	Auto	
10	0.995	0.995	Auto	

Nr of used beats: 10

98

Fig 6

1.000 0.999 0.998 0.997 0.996 0.995 0.994 0.993 0.992 0.991 0.990 0.989 0.988 0.987 0.986 0.985 0.984 0.983 0.982 0.981 0.980 0.979 0.978 0.977 0.976 0.975 0.974 0.973 0.972 0.971 0.970 0.969 0.968 0.967 0.966 0.965 0.964 0.963 0.962 0.961 0.960 0.959 0.958 0.957 0.956 0.955 0.954 0.953 0.952 0.951 0.950 0.949 0.948 0.947 0.946 0.945 0.944 0.943 0.942 0.941 0.940 0.939 0.938 0.937 0.936 0.935 0.934 0.933 0.932 0.931 0.930 0.929 0.928 0.927 0.926 0.925 0.924 0.923 0.922 0.921 0.920 0.919 0.918 0.917 0.916 0.915 0.914 0.913 0.912 0.911 0.910 0.909 0.908 0.907 0.906 0.905 0.904 0.903 0.902 0.901 0.900 0.899 0.898 0.897 0.896 0.895 0.894 0.893 0.892 0.891 0.890 0.889 0.888 0.887 0.886 0.885 0.884 0.883 0.882 0.881 0.880 0.879 0.878 0.877 0.876 0.875 0.874 0.873 0.872 0.871 0.870 0.869 0.868 0.867 0.866 0.865 0.864 0.863 0.862 0.861 0.860 0.859 0.858 0.857 0.856 0.855 0.854 0.853 0.852 0.851 0.850 0.849 0.848 0.847 0.846 0.845 0.844 0.843 0.842 0.841 0.840 0.839 0.838 0.837 0.836 0.835 0.834 0.833 0.832 0.831 0.830 0.829 0.828 0.827 0.826 0.825 0.824 0.823 0.822 0.821 0.820 0.819 0.818 0.817 0.816 0.815 0.814 0.813 0.812 0.811 0.810 0.809 0.808 0.807 0.806 0.805 0.804 0.803 0.802 0.801 0.800 0.799 0.798 0.797 0.796 0.795 0.794 0.793 0.792 0.791 0.790 0.789 0.788 0.787 0.786 0.785 0.784 0.783 0.782 0.781 0.780 0.779 0.778 0.777 0.776 0.775 0.774 0.773 0.772 0.771 0.770 0.769 0.768 0.767 0.766 0.765 0.764 0.763 0.762 0.761 0.760 0.759 0.758 0.757 0.756 0.755 0.754 0.753 0.752 0.751 0.750 0.749 0.748 0.747 0.746 0.745 0.744 0.743 0.742 0.741 0.740 0.739 0.738 0.737 0.736 0.735 0.734 0.733 0.732 0.731 0.730 0.729 0.728 0.727 0.726 0.725 0.724 0.723 0.722 0.721 0.720 0.719 0.718 0.717 0.716 0.715 0.714 0.713 0.712 0.711 0.710 0.709 0.708 0.707 0.706 0.705 0.704 0.703 0.702 0.701 0.700 0.699 0.698 0.697 0.696 0.695 0.694 0.693 0.692 0.691 0.690 0.689 0.688 0.687 0.686 0.685 0.684 0.683 0.682 0.681 0.680 0.679 0.678 0.677 0.676 0.675 0.674 0.673 0.672 0.671 0.670 0.669 0.668 0.667 0.666 0.665 0.664 0.663 0.662 0.661 0.660 0.659 0.658 0.657 0.656 0.655 0.654 0.653 0.652 0.651 0.650 0.649 0.648 0.647 0.646 0.645 0.644 0.643 0.642 0.641 0.640 0.639 0.638 0.637 0.636 0.635 0.634 0.633 0.632 0.631 0.630 0.629 0.628 0.627 0.626 0.625 0.624 0.623 0.622 0.621 0.620 0.619 0.618 0.617 0.616 0.615 0.614 0.613 0.612 0.611 0.610 0.609 0.608 0.607 0.606 0.605 0.604 0.603 0.602 0.601 0.600 0.599 0.598 0.597 0.596 0.595 0.594 0.593 0.592 0.591 0.590 0.589 0.588 0.587 0.586 0.585 0.584 0.583 0.582 0.581 0.580 0.579 0.578 0.577 0.576 0.575 0.574 0.573 0.572 0.571 0.570 0.569 0.568 0.567 0.566 0.565 0.564 0.563 0.562 0.561 0.560 0.559 0.558 0.557 0.556 0.555 0.554 0.553 0.552 0.551 0.550 0.549 0.548 0.547 0.546 0.545 0.544 0.543 0.542 0.541 0.540 0.539 0.538 0.537 0.536 0.535 0.534 0.533 0.532 0.531 0.530 0.529 0.528 0.527 0.526 0.525 0.524 0.523 0.522 0.521 0.520 0.519 0.518 0.517 0.516 0.515 0.514 0.513 0.512 0.511 0.510 0.509 0.508 0.507 0.506 0.505 0.504 0.503 0.502 0.501 0.500 0.499 0.498 0.497 0.496 0.495 0.494 0.493 0.492 0.491 0.490 0.489 0.488 0.487 0.486 0.485 0.484 0.483 0.482 0.481 0.480 0.479 0.478 0.477 0.476 0.475 0.474 0.473 0.472 0.471 0.470 0.469 0.468 0.467 0.466 0.465 0.464 0.463 0.462 0.461 0.460 0.459 0.458 0.457 0.456 0.455 0.454 0.453 0.452 0.451 0.450 0.449 0.448 0.447 0.446 0.445 0.444 0.443 0.442 0.441 0.440 0.439 0.438 0.437 0.436 0.435 0.434 0.433 0.432 0.431 0.430 0.429 0.428 0.427 0.426 0.425 0.424 0.423 0.422 0.421 0.420 0.419 0.418 0.417 0.416 0.415 0.414 0.413 0.412 0.411 0.410 0.409 0.408 0.407 0.406 0.405 0.404 0.403 0.402 0.401 0.400 0.399 0.398 0.397 0.396 0.395 0.394 0.393 0.392 0.391 0.390 0.389 0.388 0.387 0.386 0.385 0.384 0.383 0.382 0.381 0.380 0.379 0.378 0.377 0.376 0.375 0.374 0.373 0.372 0.371 0.370 0.369 0.368 0.367 0.366 0.365 0.364 0.363 0.362 0.361 0.360 0.359 0.358 0.357 0.356 0.355 0.354 0.353 0.352 0.351 0.350 0.349 0.348 0.347 0.346 0.345 0.344 0.343 0.342 0.341 0.340 0.339 0.338 0.337 0.336 0.335 0.334 0.333 0.332 0.331 0.330 0.329 0.328 0.327 0.326 0.325 0.324 0.323 0.322 0.321 0.320 0.319 0.318 0.317 0.316 0.315 0.314 0.313 0.312 0.311 0.310 0.309 0.308 0.307 0.306 0.305 0.304 0.303 0.302 0.301 0.300 0.299 0.298 0.297 0.296 0.295 0.294 0.293 0.292 0.291 0.290 0.289 0.288 0.287 0.286 0.285 0.284 0.283 0.282 0.281 0.280 0.279 0.278 0.277 0.276 0.275 0.274 0.273 0.272 0.271 0.270 0.269 0.268 0.267 0.266 0.265 0.264 0.263 0.262 0.261 0.260 0.259 0.258 0.257 0.256 0.255 0.254 0.253 0.252 0.251 0.250 0.249 0.248 0.247 0.246 0.245 0.244 0.243 0.242 0.241 0.240 0.239 0.238 0.237 0.236 0.235 0.234 0.233 0.232 0.231 0.230 0.229 0.228 0.227 0.226 0.225 0.224 0.223 0.222 0.221 0.220 0.219 0.218 0.217 0.216 0.215 0.214 0.213 0.212 0.211 0.210 0.209 0.208 0.207 0.206 0.205 0.204 0.203 0.202 0.201 0.200 0.199 0.198 0.197 0.196 0.195 0.194 0.193 0.192 0.191 0.190 0.189 0.188 0.187 0.186 0.185 0.184 0.183 0.182 0.181 0.180 0.179 0.178 0.177 0.176 0.175 0.174 0.173 0.172 0.171 0.170 0.169 0.168 0.167 0.166 0.165 0.164 0.163 0.162 0.161 0.160 0.159 0.158 0.157 0.156 0.155 0.154 0.153 0.152 0.151 0.150 0.149 0.148 0.147 0.146 0.145 0.144 0.143 0.142 0.141 0.140 0.139 0.138 0.137 0.136 0.135 0.134 0.133 0.132 0.131 0.130 0.129 0.128 0.127 0.126 0.125 0.124 0.123 0.122 0.121 0.120 0.119 0.118 0.117 0.116 0.115 0.114 0.113 0.112 0.111 0.110 0.109 0.108 0.107 0.106 0.105 0.104 0.103 0.102 0.101 0.100 0.099 0.098 0.097 0.096 0.095 0.094 0.093 0.092 0.091 0.090 0.089 0.088 0.087 0.086 0.085 0.084 0.083 0.082 0.081 0.080 0.079 0.078 0.077 0.076 0.075 0.074 0.073 0.072 0.071 0.070 0.069 0.068 0.067 0.066 0.065 0.064 0.063 0.062 0.061 0.060 0.059 0.058 0.057 0.056 0.055 0.054 0.053 0.052 0.051 0.050 0.049 0.048 0.047 0.046 0.045 0.044 0.043 0.042 0.041 0.040 0.039 0.038 0.037 0.036 0.035 0.034 0.033 0.032 0.031 0.030 0.029 0.028 0.027 0.026 0.025 0.024 0.023 0.022 0.021 0.020 0.019 0.018 0.017 0.016 0.015 0.014 0.013 0.012 0.011 0.010 0.009 0.008 0.007 0.006 0.005 0.004 0.003 0.002 0.001 0.000